Index of Claims

| Application No. | Applicant(s)         |    |  |  |  |  |  |
|-----------------|----------------------|----|--|--|--|--|--|
| 09/670,981      | VETRIVELKUMARAN ET A | L. |  |  |  |  |  |
| Examiner        | Art Unit             |    |  |  |  |  |  |

√ Rejected
= Allowed

- (Through numeral)
Cancelled

Restricted

Non-Elected
I Interference

Shabana Qureshi

A Appeal
O Objected

2155

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|----------|----------|-----------|----------|-------------------------------------|-------------------|----------|----------|----------|----------|--------------|---|----------|
| Cla      | im       | Ι         |          |                                     |                   | Date     |          |          |          |              | 1 | Г        |
| Final    | Original | 2/28/05   |          |                                     |                   |          |          |          |          |              |   |          |
|          | 1        | -         |          |                                     |                   |          | _        |          |          |              |   | 1        |
|          | 2        | Ι.        | _        |                                     |                   |          |          |          | П        | Н            | İ |          |
|          | 3        | -         |          |                                     |                   |          |          |          |          |              | l | Г        |
|          | 4        | -         |          |                                     |                   |          |          |          |          |              | l | Г        |
| 1        | 4<br>5   | Ξ         |          |                                     |                   |          |          |          |          |              | 1 |          |
| 2        | 6        | =         |          |                                     |                   |          |          |          |          |              |   |          |
|          | 7        | Ŀ         |          |                                     |                   |          |          |          |          |              |   |          |
|          | 8        | Ŀ         |          |                                     |                   |          |          |          |          | <u> </u>     |   | L        |
|          | 9        | Ŀ         |          |                                     |                   | L        |          |          |          |              |   | L        |
|          | 10       | Ŀ         | L        | _                                   |                   |          |          |          | L_       | _            |   | L        |
| 3        | 11       | =         | <u> </u> | <u> </u>                            | _                 |          | <u> </u> | <u> </u> | <u> </u> | _            |   | L        |
| 4        | 12       | =         | <u> </u> | <u> </u>                            | _                 |          | _        | _        | <u> </u> | <u> </u>     |   | L        |
| 5        | 13       | =         |          | _                                   |                   |          | -        |          | _        | <u> </u>     | ļ | L        |
| 6        | 14       | =         | _        | <u> </u>                            |                   | _        | <u> </u> |          | <u> </u> | <u> </u>     | ł | L        |
| 7        | 15       | ᆖ         |          | -                                   | ⊢                 | _        | <u> </u> | -        | ┝        | <del> </del> |   | ┝        |
| 8        | 16<br>17 | =         | ├        |                                     | <u> </u>          |          | ├        |          | ┝        | $\vdash$     |   | ┝        |
| 10       | 18       | =         | $\vdash$ | $\vdash$                            |                   | _        | ⊢        |          | _        | ŀ            |   | H        |
| 1.0      | 19       | -         | -        | -                                   | _                 | ┢        | -        |          |          | -            |   | H        |
| <u> </u> | 20       | -         | ┢        | $\vdash$                            | ⊢                 | $\vdash$ | $\vdash$ |          |          | $\vdash$     |   | ⊦        |
|          | 21       | -         | ┢        | ┢                                   | ┢                 | ┝        | ┢        |          |          | ┢            |   | H        |
| 11       | 22       | =         | -        | ┢                                   | Н                 | _        | $\vdash$ |          |          | _            |   | H        |
| 12       | 23       | =         |          | <del> </del>                        |                   |          | ┰        |          |          | ┈            | i | Г        |
| 13       | 24       | =         |          |                                     |                   |          |          |          |          |              | 1 | Г        |
| 14       | 25       | =         |          |                                     |                   |          |          |          |          |              | 1 |          |
|          | 26       | -         |          |                                     |                   |          |          |          |          |              |   |          |
|          | 27       | Ŀ         |          | _                                   | $ldsymbol{f eta}$ | L        |          |          |          | $oxed{oxed}$ |   | L        |
|          | 28       | ١-        | _        | _                                   | _                 | <u> </u> | _        |          |          |              |   | L        |
| 15       | 29       | =         | _        | L                                   |                   | <u> </u> |          |          |          |              |   | L        |
| 16       | 30<br>31 | ┡         | -        | ├                                   | H                 | H        | <u> </u> |          |          | -            |   | ⊦        |
|          | 32       | -         | $\vdash$ | ⊢                                   | $\vdash$          | $\vdash$ | ⊢        | -        | _        | $\vdash$     | ł | ⊦        |
|          | 33       | <u> </u>  | ┢        | $\vdash$                            | ⊢                 | ┝        | -        |          |          | ⊢            | l | H        |
| 17       | 34       | =         | -        | ┢                                   |                   | _        |          | _        |          | $\vdash$     |   | H        |
| 18       | 35       | =         |          |                                     |                   |          |          | H        |          | $\vdash$     |   | H        |
| 19       | 36       | =         |          |                                     |                   |          |          | H        |          |              |   | r        |
|          | 37       | -         |          |                                     |                   |          |          |          |          |              |   | ┢        |
|          | 38       | -         |          | Г                                   |                   |          |          |          | Г        |              | l | Γ        |
|          | 39       | -         |          |                                     |                   |          |          |          |          |              |   |          |
|          | 40       | Ŀ         |          |                                     |                   |          |          |          |          |              |   | Ĺ        |
|          | 41       | <u> -</u> |          | L                                   | L                 |          |          | $\vdash$ | oxdot    | L            |   | L        |
| <u> </u> | 42       | -         |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u>          |          |          |          |          | _            |   | L        |
| 20       | 43       | =         |          | $\vdash$                            | $\vdash$          |          | <u> </u> | _        | $\vdash$ | $\vdash$     |   | L        |
| 21       | 44       | =         | L        |                                     | ├-                | <u> </u> |          | ļ        | <u> </u> | <u> </u>     |   | -        |
|          | 45       | -         | _        | ├-                                  | <u> </u>          | <u> </u> |          |          | $\vdash$ |              |   | H        |
| _        | 46<br>47 | Ŀ         | _        | $\vdash$                            | -                 | $\vdash$ | $\vdash$ | $\vdash$ | -        | _            |   | $\vdash$ |
|          | 48       | -         |          | ├─                                  | -                 | H        | -        | $\vdash$ |          |              |   | H        |
| 22       | 49       | =         | _        | -                                   | ┝                 | -        | -        | $\vdash$ |          | $\vdash$     |   | $\vdash$ |
| 22<br>23 | 50       | =         |          | H                                   |                   |          | Н        | Н        | H        |              |   | H        |
|          |          |           |          | Ц                                   |                   |          | _        |          | _        | L            | ľ | _        |

|          | Claim       | Date     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
|----------|-------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------|--------------|--------------------------------------------------|----------|----------|--------------|
|          |             | $\top$   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
| ۱ ـ      | Original    | 2/28/05  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
| Final    | <u>   6</u> | 8        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | l                                                |          |              |                                                  |          |          |              |
| iii      | -   등       | 18       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
|          |             |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          | l            |
| 24       | 4 51        | =        | П                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Г                                                |          |              |                                                  |          |          |              |
| <u> </u> | 52          | ╁        | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <del>  -</del>                                   | _        | _            | _                                                | 1        |          | $\vdash$     |
| -        | 53          | +        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ╌                                                | $\vdash$ | _            | -                                                |          | $\vdash$ | ├            |
| -        | 53          |          | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ├                                                | -        |              | _                                                | ⊢        | <u> </u> | ├—           |
|          | 54          | ļ        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  | _        | _            | <u> </u>                                         | _        | _        | <u> </u>     |
| L_       | 55          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
|          | 56          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  | 1        |          |              |
|          | 57          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  | Г        |          |              |
| <u> </u> | 58          | +        | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Ι                                                |          |              | _                                                | $\vdash$ | $\vdash$ | $\vdash$     |
| -        | 59          | +        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | $\vdash$                                         | -        |              |                                                  |          | $\vdash$ | ┝            |
| -        | 39          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ⊢                                                | ┝        | ⊢            | _                                                | _        | ⊢        | $\vdash$     |
| $\vdash$ | 60          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ∟                                                |          | Щ.           |                                                  | <u> </u> | _        | <u> </u>     |
|          | 61          | J        | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ld}}}}}}$ | _                                                |          | L            |                                                  |          |          | $oxed{oxed}$ |
|          | 62          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
|          | 63          | $\top$   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Γ                                                | Γ        |              |                                                  |          |          |              |
| $\vdash$ | 64          | +        | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u> </u>                                         | _        | ┢            | $\vdash$                                         | $\vdash$ | $\vdash$ | 一            |
| -        | 65          | +-       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | $\vdash$                                         | -        | $\vdash$     | $\vdash$                                         | $\vdash$ | $\vdash$ | $\vdash$     |
| -        | 100         | +        | ├                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ⊢                                                | ├-       | <u> </u>     | <u> </u>                                         | $\vdash$ | -        | ├-           |
| _        | 66          | $\perp$  | L_                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ┞                                                | <u> </u> |              | L                                                | L_       | _        |              |
|          | 67          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          | l            | <u>.                                    </u>     |          | L        |              |
|          | 68          | Т        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
|          | 69          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
| $\vdash$ | 70          | +        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | $\vdash$                                         | $\vdash$ | $\vdash$     | $\vdash$                                         | ┢        | -        |              |
| -        | 71          | +-       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                  | ⊢        | -            | ┝                                                | ┢        | ┝        |              |
| $\vdash$ | 171         | +-       | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ├                                                | <u> </u> | <u> </u>     | _                                                | ┡        | <u> </u> | <u> </u>     |
| <u> </u> | 72          |          | <u></u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u> </u>                                         | <u> </u> | _            | _                                                | <u> </u> |          | _            |
|          | 73          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
|          | 74          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  | l        |              |                                                  |          |          |              |
|          | 75          | 1        | Г                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <del>                                     </del> |          |              |                                                  | Г        |          |              |
| $\vdash$ | 76          | +-       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <del> </del>                                     | $\vdash$ | $\vdash$     | _                                                | _        | -        | $\vdash$     |
| $\vdash$ | 77          | +        | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ⊢                                                | ┢        | ┢            | -                                                | _        | -        |              |
| -        | 77          | +        | ⊢                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ⊢                                                | ⊢        | ⊢            | <u> </u>                                         | _        | <u> </u> | _            |
|          | 78          | _        | L.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                  |          | L_           | _                                                | <u></u>  |          |              |
|          | 79          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | _                                                |          | L            |                                                  |          |          |              |
|          | 80          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
|          | 81          | 1        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
|          | 82          | $\top$   | Т                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Г                                                | Т        | Т            | $\vdash$                                         | T        | $\vdash$ |              |
| $\vdash$ | 82<br>83    | +-       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | $\vdash$                                         | $\vdash$ | $\vdash$     | $\vdash$                                         | $\vdash$ | $\vdash$ |              |
| -        | 1 03        | +-       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u> </u>                                         | -        | $\vdash$     | -                                                | $\vdash$ | <u> </u> | -            |
| <u> </u> | 84          | +        | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u> </u>                                         | <u> </u> | <u> </u>     | <u> </u>                                         | <u> </u> | <u> </u> | <u> </u>     |
| <u></u>  | 85          | ↓.       | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u></u>                                          | L_       | <u>_</u>     | <u></u>                                          | L        |          | L            |
|          | 86          | ⊥ ¯      | L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ľ                                                | L        | L            |                                                  |          |          |              |
|          | 87          | T        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
|          | 88          | 1        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | T                                                |          | $\vdash$     | <del>                                     </del> | $\vdash$ | _        | $\vdash$     |
| $\vdash$ | 89          | +        | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | $\vdash$                                         | $\vdash$ | $\vdash$     | $\vdash$                                         | $\vdash$ |          | -            |
| $\vdash$ | 09          | +        | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | _                                                | $\vdash$ | $\vdash$     | $\vdash$                                         | -        |          | ⊢            |
| <b>-</b> | 90          | ┼-       | ļ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u> </u>                                         | <u> </u> | <u> </u>     | <u> </u>                                         | <u> </u> | <u> </u> | $\vdash$     |
| $\perp$  | 91          | 1_       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <u> </u>                                         | <u> </u> | _            |                                                  |          |          | L            |
| L_       | 92          |          | L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | L                                                | L        | L            | L_                                               |          | L        | L            |
|          | 93          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  |          |              |                                                  |          |          |              |
|          | 94          | 1        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | T                                                |          |              |                                                  |          |          |              |
| -        | 95          | +-       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <del>                                     </del> | $\vdash$ | $\vdash$     | -                                                | $\vdash$ | $\vdash$ | Η-           |
| -        | 96          | +-       | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                | $\vdash$ | <del> </del> | -                                                | ├        | ⊢-       | <del> </del> |
| <u> </u> | 90          | +-       | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u> </u>                                         | $\vdash$ | <u> </u>     | <u> </u>                                         |          |          | _            |
| _        | 97          | <u> </u> | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | L.,                                              | L.,      | Ш            | <u> </u>                                         | L_       |          | <u> </u>     |
| L        | 98          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  | L        |              | L                                                | L        |          | L            |
|          | 99          |          | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                  |          |              |                                                  |          |          |              |
|          | 100         | 1        | П                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                  |          |              |                                                  |          |          |              |
|          |             |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  | L        |              |                                                  |          |          |              |

| Cla      | aim               | Date                                             |          |          |          |          |                                     |              | $\neg$   |                     |
|----------|-------------------|--------------------------------------------------|----------|----------|----------|----------|-------------------------------------|--------------|----------|---------------------|
|          |                   |                                                  |          |          |          |          |                                     |              |          |                     |
| Final    | Original          |                                                  |          |          |          |          |                                     |              |          |                     |
| Fir      | )rig              |                                                  |          |          |          |          |                                     |              |          |                     |
|          |                   |                                                  |          |          |          |          |                                     |              |          |                     |
|          | 101               |                                                  |          |          |          |          |                                     |              |          |                     |
|          | 102               |                                                  |          |          |          |          |                                     |              |          |                     |
|          | 103               |                                                  |          |          |          |          |                                     |              |          |                     |
|          | 104               |                                                  |          | L        |          | L        |                                     |              |          |                     |
|          | 105               | L_                                               |          |          |          | L        |                                     |              |          | Ш                   |
|          | 106               | <u></u>                                          |          |          |          | oxdot    |                                     |              |          | $\Box$              |
|          | 107               |                                                  |          |          | L.       |          |                                     |              |          |                     |
|          | 108               |                                                  | _        |          |          | Ш        | L                                   |              |          | Щ                   |
|          | 109               | <u> </u>                                         |          |          |          |          |                                     |              |          | Щ                   |
|          | 110               | $\vdash$                                         | <u> </u> | <u> </u> | L        | _        | $\vdash$                            | Ш            | Щ        | Щ                   |
|          | 111               | _                                                | <u> </u> | <u> </u> | _        | $\vdash$ |                                     |              |          | Щ                   |
|          | 112               | <u> </u>                                         | Щ.       | Щ.       |          | Щ        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $oxed{oxed}$ | Ш        | Щ                   |
|          | 113<br>114<br>115 | <u> </u>                                         | <u> </u> | <u> </u> | <u> </u> | <b> </b> | $\vdash$                            | $\vdash$     | $\sqcup$ | Ш                   |
|          | 114               | <u> </u>                                         | _        | <u> </u> | <u> </u> | $\vdash$ | L                                   | <u> </u>     | oxdot    | Щ                   |
|          | 115               |                                                  | <u> </u> | <u> </u> | _        | $\vdash$ | $\vdash$                            | Ш            | Ш        | Щ                   |
|          | 116<br>117        | <u> </u>                                         | <u> </u> | <u> </u> | <u> </u> | $\vdash$ | ldash                               | _            | $\vdash$ | Ш                   |
|          | 117               | <u> </u>                                         | <u> </u> | Ь        | <u> </u> | $\vdash$ | <u> </u>                            | <u> </u>     | <u> </u> | Ш                   |
|          | 118               | <u> </u>                                         | <u> </u> | ╙        | <u> </u> | $\vdash$ | <u> </u>                            | <u> </u>     | <u> </u> | Ш                   |
|          | 119               |                                                  |          | Ŀ        |          | <u> </u> | <u> </u>                            | <u> </u>     | ļ        |                     |
|          | 120               | _                                                | ļ        | _        | _        | <u> </u> | <u> </u>                            | ļ            |          |                     |
|          | 121<br>122        | Ļ.,                                              | <u> </u> | _        | _        | _        | <u> </u>                            | _            | _        |                     |
|          | 122               |                                                  | <u> </u> | <u> </u> |          | L        |                                     | _            | <u> </u> |                     |
|          | 123               |                                                  | <u> </u> | _        | <u> </u> | ļ        | <u> </u>                            | ļ            |          |                     |
|          | 124<br>125        | _                                                | <u> </u> | _        | <u> </u> | L        | <u> </u>                            |              |          |                     |
|          | 125               | _                                                | <u> </u>                            | <u> </u>     |          |                     |
|          | 126               | ļ.                                               | <u> </u> | _        | <u> </u> | L        | <u> </u>                            | <u> </u>     | H        | -4                  |
|          | 127<br>128        | ⊢                                                | ⊢        | $\vdash$ | <u> </u> | H        | _                                   | $\vdash$     | H        | Н                   |
|          | 128               | -                                                | ├        | ⊢        | <u> </u> | H        | ├-                                  | ⊢            | <u> </u> |                     |
|          | 129               | <del> </del>                                     | ┝        | ⊢        |          | -        | ├-                                  | -            | -        | -                   |
|          | 130               | _                                                | -        | -        | _        | H        | -                                   | <u> </u>     |          | Щ                   |
|          | 131               | $\vdash$                                         | $\vdash$ | $\vdash$ | -        | ├-       | $\vdash$                            |              | -        | $\vdash$            |
|          | 132<br>133        | -                                                | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$                            | $\vdash$     | $\vdash$ | Н                   |
|          | 133               | <del> </del>                                     | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$                            | $\vdash$     | $\vdash$ | Н                   |
|          | 134<br>125        | -                                                | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | ⊢                                   | $\vdash$     | -        | ${oldsymbol{dash}}$ |
|          | 135<br>136        | ⊢                                                | $\vdash$ | ⊢        | $\vdash$ | -        | -                                   | ├-           |          | Н                   |
| ,        | 137               | ├                                                | $\vdash$ | ┢        |          |          |                                     |              | $\vdash$ | $\vdash$            |
|          | 138               | $\vdash$                                         | $\vdash$ | ┢┈       | -        | -        | ├                                   | -            | -        | $\vdash\vdash$      |
|          | 138<br>139        | $\vdash$                                         | $\vdash$ | ├-       | ├        | -        | ├                                   | -            |          | $\vdash\vdash$      |
| $\vdash$ | 140               | $\vdash$                                         | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$                            | -            | $\vdash$ | $\vdash\vdash$      |
|          | 141               | ⊢                                                | $\vdash$ | $\vdash$ | $\vdash$ | -        | $\vdash$                            | $\vdash$     | -        | $\vdash \vdash$     |
|          | 142               | $\vdash$                                         | $\vdash$ | ├─       | -        | $\vdash$ | -                                   | $\vdash$     | -        | $\vdash$            |
|          | 143               | $\vdash$                                         | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$                            | $\vdash$     | $\vdash$ | $\dashv$            |
|          | 144               | $\vdash$                                         | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$                            | $\vdash$     | $\vdash$ | $\dashv$            |
|          | 145               | <del>                                     </del> | -        | $\vdash$ | _        | $\vdash$ | $\vdash$                            | -            | $\vdash$ | $\vdash \vdash$     |
|          | 146               | <del> </del>                                     | $\vdash$ | $\vdash$ | ┢        | $\vdash$ | <del> </del>                        | $\vdash$     |          | $\dashv$            |
|          | 147               |                                                  | $\vdash$ |          | ├─       | $\vdash$ | $\vdash$                            | $\vdash$     |          | $\dashv$            |
|          | 148               | H                                                | <u> </u> | -        |          | -        | $\vdash$                            | -            | H        | Н                   |
|          | 149               | $\vdash$                                         |          | -        | Η.       | $\vdash$ | $\vdash$                            | $\vdash$     | $\vdash$ | $\vdash \vdash$     |
| _        | 150               | -                                                |          | -        | -        | -        |                                     |              |          | Н                   |
|          | 130               |                                                  |          | Ц        |          |          | _                                   | Ц            |          | ш                   |